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1947

ANNUAL REPORT

of the

Medical Officer of Health

ROMSEY & STOCKBRIDGE
RURAL DISTRICT COUNCIL



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ANNUAL REPORT

of the

Medical Officer of Health

to the

ROMSEY & STOCKBRIDGE RURAL DISTRICT COUNCIL

To the Chairman and Members of the Romsey and Stockbridge Rural District Council.

Ladies and Gentlemen,

I beg to submit my Report for the year 1947.

SECTION A.—Statistics and Social Conditions of the Area.

Area (Acres) ...	...	...	...	83,672
Population (as estimated by the Registrar General)				23,000
Rateable Value ...	...	...	...	£125,181
Sum represented by a 1d. rate	...	...	...	£577
Number of Council Houses	...	...	...	430

Vital Statistics.

Live Births.	M.	F.	Total	
Legitimate	229	225	454	Birth rate per 1,000 estimated population 20.7
Illegitimate	10	14	24	
Still Births	5	9	14	Rate per 1,000 live and still births 28
Legitimate	4	8	12	
Illegitimate	1	1	2	
Deaths	127	117	244	Death rate per 1,000 estimated population 10.6
Number of women dying in or in consequence of child birth				From Sepsis 0
				From other causes 1
Infantile Mortality—Death rate of Infants under 1 year of age.				
All infants per 1,000 live births ...				27
Legitimate infants per 1,000 legitimate live births ...				24
Illegitimate infants per 1,000 illegitimate live births ...				83
Deaths from Cancer all ages ...				33
Deaths from Measles ...				1
Deaths from Whooping Cough ...				0
Deaths from Diarrhoea (under 2) ...				2

The death rate and the infantile mortality rate is low. The birth rate is above the average.

Of all causes of death, Heart Disease accounted for 67, Cancer 33, Cerebral Haemorrhage 30, Tuberculosis 5, Pneumonia 8, and Bronchitis 9.

There is an increase in the number of deaths from Heart Disease and Cerebral Haemorrhage, a decrease in the number of deaths from Tuberculosis and Pneumonia and the deaths from the other diseases are about average.

The school children are benefiting from the increased supply of milk and school meals.

The capacity of young mothers to breast feed their children appears to be reduced. Several young mothers who fed their first child for 4 or 5 months, have only been able to feed the second child for a shorter period, although they appeared to be anxious to do so. As the mammary glands appear to be affected by deficiencies in the diet and as this deficiency is likely to go on for some time, one wonders whether, in time, there is likely to be any ill effects on the physical and mental development of the child before birth and whether racial characteristics will be affected by any action on the germ.

The general impression one gets so far of the under fives is that they appear to be more intelligent, less able to resist minor complaints and are more nervous and difficult to control.

The increase in the numbers of the nervous type of mother is also possibly partly due to diet deficiencies.

One feels that an improvement in the diet is an urgent necessity as otherwise the benefits derived from the money spent in education, health, etc., would possibly be limited.

SECTION B.—General Provision of Health Services.

(1) *Public Health Officers' of the Authority.*

- (a) The Medical Officer of Health is also Medical Officer of Health of the adjoining Borough of Romsey and Assistant County Medical Officer.
- (b) The Sanitary Inspector is a whole time Officer.

(2) *Nursing in the Home.*

There is no nursing arrangement or contribution by the Local Authority.

- (a) General, by Parish Nurses, supported by voluntary subscriptions.
- (b) Cases of Ophthalmia not requiring hospital treatment, nursing is provided where necessary by the County Council.

(3) *Laboratory Facilities.*

The County Laboratory, The Castle, Winchester.

Emergency Public Health Laboratory, R. H. C. Hospital, Winchester.

(4) *Hospitals.*

General—The Romsey and District Hospital, the Southampton Hospitals, Broadlands Annexe and the Royal Hants County Hospital are those principally used.

Infections—Where cases cannot be satisfactorily nursed at home, they are admitted, by arrangement, to the Salisbury and District Isolation Hospital and the Southampton Isolation Hospital.

Small Pox. Provision is made by the County Council.

Unmarried Mothers. Institutional arrangements are made by the County Council.

Tuberculosis. The County Council provide Sanatoria and Dispensaries.

Maternity and Infant Welfare. The County Council have Centres at Wellow, Broughton, Houghton, West Tytherley, King's Somborne, Lockerley, Leckford, Stockbridge, Wallop, Nursling, Maybush, Mottisfont, North Baddesley and Romsey.

Orthopædic. Children from the area attend the Clinics at Eastleigh, Andover and Totton.

SECTION E.—Sanitary circumstances of the Area.

Sanitary Inspector's Report.

4. *Water.*

(i) (a) Forty-six samples of water from wells within the area were submitted for examination and were found to be generally satisfactory. Some shallow wells showed evidence of pollution but this was cleared up after the wells had been pumped out and cleansed.

(b) The water derived from wells driven into the chalk strata in the North of the District proved sufficient. In some parishes relying on shallow wells driven into clay however, there was a shortage but this did not prove to be serious.

(ii) The water supplied by the Southampton Corporation is examined and tested by that Authority.

(iii) There was no case of contamination by lead noted in the supplies.

(iv) Where contamination has been found, wells have been pumped out and cleansed. In one case, waste water from a drain was found to be gaining access to a well supplying a roadside cafe. New drainage was installed, the water in the well was chlorinated and subsequent samples proved to be satisfactory.

(v) (a) The number of dwelling-houses supplied from Public Mains is as follows:—

Parish	Est. Number of Houses	Est. Population Served
Ampfield ...	184	800
Chilworth ...	140	582
Michelmersh ...	158	510
Millbrook ...	1215	3600
North Baddesley ...	300	1350
Nursling and Rownhams	383	1349
Romsey Extra ...	110	361
Frenchmoor ...	9	36

(b) There are no supplies obtained from stand-pipes.

5. Drainage and Sewerage.

During the year there have been no new works of sewerage or sewage disposal.

6. Factories.

1. Inspections for purposes of Provisions as to health.

PREMISES (1)	M/c. line No. (2)	No. on Register (3)	Number of:—			M/c. line No. (7)
			Inspect- ions (4)	Written Notices (5)	Occupiers prosec- uted (6)	
(1) Factories in which Secs. 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	14	14	-	-	1
(2) Factories not in- cluded in (1) to which Sec. 7 applies						
(a) Subject to L.A.'s Transfer of Enforce- ment Order 1938	2	-	-	-	-	2
(b) Others ...	3	84	6	2	-	3
(3) Other premises under the Act (ex- cluding out-workers premises) ...	4	-	-	-	-	4
TOTAL ...		98	20	2	-	

2. Cases in which defects were found.

PARTICULARS (1)	M/c. line No. (2)	Number of cases in which defects were :—				Prose- cutions (7)	M/c. line No. (8)
		Found (3)	Remedied (4)	Referred to H.M. Inspector (5)	Referred by H.M. Inspector (6)		
Want of cleanliness. (Sec. 1) ...	5	-	-	-	-	-	5
Overcrowding. (Sec. 2) ...	6	-	-	-	-	-	6
Unreasonable temper- ature. (Sec. 3) ...	7	-	-	-	-	-	7
Inadequate ventilation (Sec. 4) ...	8	-	-	-	-	-	8
Ineffective drainage of floors. (Sec. 6) ...	9	-	-	-	-	-	9
Sanitary Conveniences (Sec. 7) :—							
(a) Insufficient ...	10	-	-	-	-	-	10
(b) Unsuitable or defective ...	11	2	2	-	-	-	11
(c) Not separate for sexes ...	12	-	-	-	-	-	12
Other offences (not including offences relating to Home- work) ...	13	-	-	-	-	-	13
TOTAL ...	60	2	2	-	-	-	60



OUTWORK (Sections 110 and 111)

SECTION 110

SECTION 111

Nature of Work		M-c Line No.	Number out-workers Aug. list Sec. 110	Default in sending lists.	Prosecutions failure to give lists	Instances work in faulty Premises	Notices served	Prosecutions	M-c Line No.
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Wearing	Making, etc.	14	1	-	-	-	-	-	14
Apparel	Cleang and Washing ...	15	-	-	-	-	-	-	15
Household Linen	..	16	-	-	-	-	-	-	16
Lace, Lace Curtains and Nets	...	17	-	-	-	-	-	-	17
Curtains and Furniture Hangings	..	18	-	-	-	-	-	-	18
Furniture & Upholstery		19	-	-	-	-	-	-	19
Electro-plate	...	20	-	-	-	-	-	-	20
File Making	...	21	-	-	-	-	-	-	21
Brass and Brass Articles		22	-	-	-	-	-	-	22
Fur Pulling	...	23	-	-	-	-	-	-	23
Iron and Steel Cables and Chains	...	24	-	-	-	-	-	-	24
Iron and Steel Anchors and Grapnels	...	25	-	-	-	-	-	-	25
Cart Gear...	..	26	-	-	-	-	-	-	26
Locks, Latches and Keys		27	-	-	-	-	-	-	27
Umbrellas, etc.	...	28	-	-	-	-	-	-	28
Artificial Flowers	...	29	-	-	-	-	-	-	29
Nets, other than Wire Nets		30	-	-	-	-	-	-	30
Tents	...	31	-	-	-	-	-	-	31
Sacks	...	32	-	-	-	-	-	-	32
Racquet & Tennis Balls		33	-	-	-	-	-	-	33
Paper Bags	...	34	-	-	-	-	-	-	34
The making of Boxes or other receptacles or parts thereof made wholly or partially of paper	...	35	-	-	-	-	-	-	35
Brush Making	...	36	-	-	-	-	-	-	36
Pea Picking	...	37	-	-	-	-	-	-	37
Feather Sorting	...	38	-	-	-	-	-	-	38
Carding etc. of Buttons etc.		39	-	-	-	-	-	-	39
Stuffed Toys	...	40	-	-	-	-	-	-	40
Basket Making	...	41	-	-	-	-	-	-	41
Chocolate & Sweetmeats									
Cosaques, Christmas Stockings	..	42	-	-	-	-	-	-	42
Christmas Crackers, etc.		43	-	-	-	-	-	-	43
Textile Weaving	...	44	-	-	-	-	-	-	44
Lampshades	...	45	-	-	-	-	-	-	45
Total		70	1	-	-	-	-	-	70

SECTION F.—Prevalance of, and control over Infectious and other Diseases.

During the early part of the year there was an outbreak of Measles of a mild type, 2 cases were admitted to Hospital. There were 3 cases of Diphtheria, 2 over schoolage and 1 under. One of the cases had been immunised 6 years before and the other two had not been immunised. The case that had been immunised was of a mild type

There were 4 cases of Gastro Enteritis with one death. They had all been treated in Hospital.

All the 4 cases of Anterior Polio-myelitis were treated in Hospital.

There were 10 cases of Scarlet Fever, all of a mild type—4 were admitted to Hospital.

Number of children in the area who had completed a full course of Diphtheria Immunisation at any time up to 31st December, 1947:—

under 1	140	} Total 3237
1	265	
2	260	
3	237	
	256	
5—9	1150	
10—14	929	

NOTIFIABLE DISEASES (Other than Tuberculosis)
During the year 1947.

Disease	Total Notified	Cases admitted to Hospital	Deaths
Measles ...	153	1	1
Scarlet Fever ..	10	4	-
Diphtheria ...	3	3	-
Anterior Polio-myelitis ...	4	4	-
Whooping Cough ...	43	1	-
Pneumonia ...	11	-	-
Puerperal Pyrexia ...	2	1	-
Gastro Enteritis ...	4	4	1
Erysipelas...	2	-	-

CANCER.

Deaths :— Males 21, Females 12 : Total 33.

TUBERCULOSIS.

Cases notified and transfers :—

Pulmonary. Males 6, Females 10.
Non-Pulmonary. Males 2, Females 2.

Deaths :—Males 5, Females 0.

TABLE.

Causes of Death in Romsey and Stockbridge Rural District, 1947.

Cause of Death ALL CAUSES		M. 124	F. 116
Pulmonary T.B.	...	5	-
Syphilitic	...	1	1
Measles	...	-	1
Cancer	...	21	12
Diabetes	...	-	1
Intra Cranial	..	8	22
Heart	...	38	29
Other Circulatory	...	4	5
Bronchitis	...	5	4
Pneumonia	...	7	1
Other Resp.	...	2	2
Ulcer Stomach	...	2	-
Duodenum	...	-	-
Diarrhoea (under 2)	...	2	-
Other Digestive	...	2	5
Nephritis	...	3	3
Other Maternal	...	-	1
Puerperal Sepsis	...	-	-
Premature Birth	...	-	2
Congenital and Birth Injuries	...	-	2
Suicide	...	2	1
Road Traffic	...	3	2
Other Violent	...	1	1
All Other Causes	...	18	21

I am, Ladies and Gentlemen,

Yours faithfully,

G. TATE,

Medical Officer of Health.

